

	Hits	Search Text	DBs
1	3157	(antigen same immobiliz\$) and (binding adj (profile or affinity))	USPAT; US-PGPUB; EPO; JPO; DERWENT
2	371	(antigen same immobiliz\$ same screen\$ same antibod\$) and (binding adj (profile or affinity))	USPAT; US-PGPUB; EPO; JPO; DERWENT
3	87	(antigen same immobiliz\$) and (binding adj (profile or affinity) same screen\$ same array)	USPAT; US-PGPUB; EPO; JPO; DERWENT
4	169	(antigen same immobiliz\$) and (((treat or modify or change or alter) near (agent or chemical or molecule)) same (surface or substrate or biosensor or array))	USPAT; US-PGPUB; EPO; JPO; DERWENT
5	332	(antibod\$ or antigen) same (structure near (alter or modify or change))	USPAT; US-PGPUB; EPO; JPO; DERWENT
6	164	(binding adj profile) same (antibody or antigen)	USPAT; US-PGPUB; EPO; JPO; DERWENT
7	148	((multiple or plurality or different) near (antibody or antibodies)) and (screen or screening) and (((antigen or ligand or receptor) same immobiliz\$) same (modify or modification or alter\$)) and @py<=2000	USPAT; US-PGPUB; EPO; JPO; DERWENT
8	208	(epitope near map\$) and (antigen near immobiliz\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT
9	769	(epitope near map\$) and (antibody same screen\$) and (antigen same immobiliz\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT
10	46	(cleave or cleavage) near epitope	USPAT; US-PGPUB; EPO; JPO; DERWENT
11	416	((immobiliz\$ or bind\$ or bound\$) near2 (antigen or protein)) same (cleav\$ or alter or modify or modification) same (microtiter or array)	USPAT; US-PGPUB; EPO; JPO; DERWENT

	Hits	Search Text	DBs
12	192	(antigen or protein) same (alter or modify or modification or change or treat) same (TCEP or EDC or HPG or (hydrogen adj peroxide) or N-bromosuccinimide or N-acetylimidazole or tetranitromethane or (arsanilic adj acid) or (dansyl adj chloride) or glutaraldehyde or ninhydrin or DEPC) same structure	USPAT; US-PGPUB; EPO; JPO; DERWENT
13	552	(422/57.ccls. or 422/68.1.ccls. or 422/82.01.ccls. or 435/4.ccls. or 435/7.1-7.2.ccls. or 435/7.92.ccls. or 435/287.1-287.2.ccls. or 435/287.9.ccls.) and immobilized and ((change or modify or modification or alter or treat) same (structure or conformation\$) same (protein or antigen) same (antibody or antibodies))	USPAT; US-PGPUB; EPO; JPO; DERWENT
14	289	(436/517-518.ccls. or 436/524.ccls. or 530/388.1.ccls. or 530/390.5.ccls. or 530/391.1.ccls.) and immobilized and ((change or modify or modification or alter or treat) same (structure or conformation\$) same (protein or antigen) same (antibody or antibodies))	USPAT; US-PGPUB; EPO; JPO; DERWENT

STN Columbus

STN Search:

(FILE 'MEDLINE, EMBASE, BIOSIS, SCISEARCH, CAPLUS' ENTERED AT 15:02:48 ON 07 SEP 2004)

L1 143 "RADZIEJEWSKI C"/AU OR "RADZIEJEWSKI CZESLAW"/AU
L2 56 DUPLICATE REMOVE L1 (87 DUPLICATES REMOVED)
L3 14 "SHI ERGANG"/AU
L4 10 DUPLICATE REMOVE L3 (4 DUPLICATES REMOVED)
L5 65 L2 OR L4
L6 65 DUPLICATE REMOVE L5 (0 DUPLICATES REMOVED)

L1 3689 S (ANTIGEN OR PROTEIN OR RECEPTOR OR LIGAND) AND IMMOBILIZED AND
EPITOPE
L2 634 S L1 AND (MODIFY OR MODIFIED OR CHANGE OR ALTER OR CLEAVE OR
CLEAVAGE)
L3 122 S L2 AND (DIFFERENT OR MULTIPLE OF PLURALITY)
L4 52 DUPLICATE REMOVE L3 (70 DUPLICATES REMOVED)
L5 2196 (ANTIGEN OR PROTEIN OR LIGAND OR RECEPTOR) AND IMMOBILIZED AND
(CLEAVE OR CLEAVAGE)
L6 26 L5 AND (MODIFY OR MODIFICATION OR ALTER OR CHANGE) AND EPITOPE
L7 13 DUPLICATE REMOVE L6 (13 DUPLICATES REMOVED)
L8 58391 PROTEOLYTIC AND (DIGEST OR DIGESTION OR CLEAVE OR CLEAVAGE)
L9 820 L8 AND IMMOBILIZED
L10 79 L9 AND EPITOPE
L11 27 DUPLICATE REMOVE L10 (52 DUPLICATES REMOVED)

L1 27549 S EPITOPE AND (MAP OR MAPPING)
L2 268 S L1 AND ANTIGEN AND (IMMOBILIZE OR IMMOBILIZED)
L3 28 S L2 AND (CLEAVE OR CLEAVAGE OR CLEAVING)
L4 9 DUPLICATE REMOVE L3 (19 DUPLICATES REMOVED)

L1 135270 S ANTIGEN AND EPITOPE
L2 12389 S L1 AND (MODIFY OR MODIFICATION OR CHANGE OR ALTER OR TREAT)
L3 191 S L2 AND IMMOBILIZED
L4 103 DUPLICATE REMOVE L3 (88 DUPLICATES REMOVED)
L5 99 S L2 AND (BIOSENSOR OR BIO-SENSOR)
L6 44 DUPLICATE REMOVE L5 (55 DUPLICATES REMOVED)
L7 71075 (ANTIGEN OR PROTEIN) AND IMMOBILIZED
L8 10116 L7 AND (MODIFICATION OR MODIFY OR CHANGE OR ALTER OR TREAT)
L9 1921 L8 AND STRUCTURE
L10 429 L9 AND (ANTIBODY OR ANTIBODIES)
L11 264 DUPLICATE REMOVE L10 (165 DUPLICATES REMOVED)